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(54) Title: COLLOIDAL SILVER COMPOSITION HAVING ANTIMICROBIAL PROPERTIES

(57) Abstract: Colorless composition comprising silver particles and water, wherein said particles comprise an interior of elemental silver and an exterior of ionic silver oxide, wherein the silver particles are present in the water at a level of about 5-40 ppm, and wherein the composition manifests significant antimicrobial properties. Methods of use of the composition are described. The composition can be incorporated into a hydrogel with essentially no loss of antimicrobial properties.



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